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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 41577/335363

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 18 March 2004 (18.03.2004) 18 March 2005 (18.03.2005) PCT/GB2005/001017 TITLE OF INVENTION COATING OF A POLYMER LAYER USING LOW POWDER PULSED PLASMA IN A PLASMA CHAMBER OF A LARGE VOLUME APPLICANT(S) FOR DO/EO/US COULSON, Stephen Richard; BURNETT, Ian; SAMBELL, John Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) \boxtimes 5. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) \boxtimes are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. Make not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unexecuted) 9.. \boxtimes An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. **12**. \boxtimes A preliminary amendment. 13. An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. **15**. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 17. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. \boxtimes International Preliminary Report on Patentability

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. OF KIRWIN, SEE 27 CFR 1.5)			INTERNATIONAL APPLICATION NO. PCT/GB2005/001017			ATTORNEY'S DOCKET NUMBER 41577/335363	
20. Other items or information: a. Certification Under 37 CFR 1.10I hereby certify that this document is being mailed to Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 via "Express Mail Post Office to Addressee" on this 18th day of September 2006, Express Mail Label No. EV695809494US Vingula M. Rossi							
The following fees are submitted:						CALCULATIONS	PTO USE ONLY
21.						\$ 300.00	
22. Examination Fee (37 CFR 1.492(c))) If the written opinion prepared by ISA/US to the international preliminary examination report prepared By IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200.00	
By IPEA/US ind Search fee (37 CFR f International S International Search I previously co	prepared by ISA/US to the indicates all claims satisfy provided in the infection of the inf	\$ 400.00					
All other situations\$500 TOTAL OF 21, 22 and 23 =						\$ 900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821 (c) or (e) computer program listing filed in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number)							
- 100 =	0/50 =			x \$250		\$0	
Surcharge of \$130.0	O for furnishing any of the softhe softhe national stage (37 CFF	\$130 .00					
CLAIMS	NUMBER FILE		NUMBER EXTRA RATE		RATE	\$	
Total claims	20	- 20 =	0	X	\$50	\$.00	
Independent clain	ns 02	- 3 =	0	X	\$200	\$0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						\$.00	
TOTAL OF ABOVE CALCULATIONS =						\$1030.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$ 00	
SUBTOTAL =					\$1030.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$.00	
TOTAL NATIONAL FEE =						\$ 1030.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
TOTAL FEES ENCLOSED = \$1							
						Amount to be refunded:	\$
						Amount to be charged:\$1030.00	\$

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.37(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	Dan Whun					
John S. Pratt, Esq.	SIGNATURE					
Kilpatrick Stockton LLP	Dean W. Russell					
1100 Peachtree Street, Suite 2800	NAME					
Atlanta, Georgia 30309-4530	33,452					
	REGISTRATION NUMBER					

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